

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) An air conditioning installation for a passenger cell (10) of a vehicle, said passenger cell having a rear area (15), with at least one air duct (18) which leads to the rear area (15) and which can be acted upon by air of preselectable temperature, with a duct branch (19) emanating from the air duct (18), with at least two air outflow devices (21) which are arranged in the rear area (15) and in each case close off the air duct (18) and duct branch (19) and of which at least one is placed in the foot space and at least one is placed in the midplane of the rear area (15), and with a controllable air distribution member (22), arranged at the branch point, for allocating the air volume flowing in the air duct (18) to the two air outflow devices (20, 21), characterized in that the air distribution member (22) is controlled as a function of the "cooling" and "heating" operating modes of the air conditioning installation, in such a way that, in the cooling operation of the air conditioning installation, the air volume part stream arriving at the air outflow device (20) placed in the foot space and, in the heating operation of the air conditioning installation, the air volume part stream arriving at the air outflow device (21) placed in the midplane are throttled in each case.

2. (original) The air conditioning installation as claimed in claim 1, characterized in that the amount of throttling of the respective air volume part stream is carried out as a function of the temperature difference between an actual temperature and a preselected desired temperature.

3. (currently amended) The air conditioning installation as claimed in ~~one of claim 1 or 2~~ claim 1, characterized in that the amount of throttling of the respective air volume part stream is carried out as a function of

a ventilation temperature.

4. (original) The air conditioning installation as claimed in claim 3, characterized in that the ventilation temperature is picked up in the air conditioning installation directly from the air flowing in the air duct (18) or indirectly in a temperature range equivalent to this.

5. (currently amended) The air conditioning installation as claimed in ~~one of claims 1—4~~ claim 1, characterized in that the air distribution member (22) has an air flap (23), which is pivotable into two end positions in each case shutting off one of the air outflow devices (20, 21), and a pivoting drive (24) which drives the air flap (23) and which can be controlled via a temperature-influenced actuation signal (27).

6. (original) The air conditioning installation as claimed in claim 5, characterized in that the actuation signal for the pivoting drive (24) is formed by the output signal from a desired/actual-value comparator (25) which compares a desired temperature set in a temperature preselection element (27) with the actual temperature measured in the rear area (15).

7. (currently amended) The air conditioning installation as claimed in claim 5 [[or 6]], characterized in that the actuation signal for the pivoting drive is a function of the ventilation temperature.

8. (currently amended) The air conditioning installation as claimed in ~~one of claims 1—7~~ claim 1, characterized in that the branch point of the duct branch (19) lies near the rear area end of the air duct (18).